

IN THE CLAIMS

1. – 12. (canceled)

13. **(currently amended)** A software supplying device comprising:
a memory storing software being downloaded by a radio terminal device; and
a communication unit that is adapted to notify ~~notifies~~ said radio terminal device of a number of divided blocks for transmitting of said stored software ~~and, to receive from the~~
~~radio terminal device a request corresponding to each divided block to transmit the respective~~
~~divided block, and to transmit in response to said respective requests transmits said respective~~
divided blocks to the radio terminal device on a block-by-block basis.

14. – 16. (canceled)

17. **(currently amended)** A radio terminal comprising:
a radio communication unit communicating with a software-supply supply ~~supply~~ supplying device;
a memory storing software presently involved in operations; and
a controller stopping a download of software from said software-supply supply ~~supply~~ supplying device when the controller detects an operation for responding to an incoming call.

18. **(currently amended)** A radio terminal comprising:
a radio communication unit communicating with a software-supply supply ~~supply~~ supplying device;
a memory storing software presently involved in operations; and
a controller ~~making a request to said software device a plurality of times for receiving~~
~~a plurality of divided software blocks via a radio communication line for updating said stored~~
~~software which makes different requests for downloading different parts of the software,~~

wherein the requests are transmitted to the software supplying device by the radio communication unit.

19. (**currently amended**) A radio terminal comprising:

a radio communication unit communicating with a software-supply-supplying device;
a memory storing software presently involved in operations; and
a receiving unit receiving a value N-information from said software-supply-supplying device indicating concerning a the number of divided software blocks for updating said stored software; and
a controller that determines, before starting a download of said number of divided software blocks whether, based on the value N, to update the stored software, wherein if the value N is less than 1 then the download does not occur, and wherein if the value N is greater than 0 then the download starts.

20. – 21. (canceled)

22. (**currently amended**) A software supplying system comprising:

a radio terminal device adapted to transmit and receive communications and including a memory adapted to store a software application; and
a communication unit adapted to transmit to the radio terminal device both a) a number representing a quantity of divided blocks of the software application, to receive from the radio terminal device a request corresponding to each divided block to transmit the respective divided block, and to transmit in response to said respective requests and b) the respective divided blocks of the software application on a block-by-block basis.

23. (currently amended) The radio terminal of claim 18, wherein the controller performs the request based on a number of blocks notified by the software supplying device performs the requests based on a total number of the parts.

24. (currently amended) The radio terminal of claim 23, ~~wherein the number of blocks is notified before downloading of the divided software blocks~~ wherein the total number is received in a communication from the software supplying device before downloading of the parts of the software.

25. (currently amended) The radio terminal of claim 24, wherein the radio terminal starts to communicate with the ~~software supplying~~ software supplying device when a certain time elapses after a predetermined operation to the radio terminal.

26. (currently amended) A method for updating software in a radio terminal device, comprising the steps of:

storing, in a memory, software being downloaded by the radio terminal device; notifying said radio terminal device of a number of divided blocks for transmitting said stored software; ~~and~~ receiving from the radio terminal device a request corresponding to each divided block to transmit the respective divided block; ~~and~~ transmitting, in response to said respective requests, said respective divided blocks to the radio terminal device on a block-by-block basis.

27. (currently amended) A method for updating software in a radio terminal device, comprising the steps of:

communicating with a software-supply supplying device;
storing, in a memory, software presently involved in operations;
detecting whether there is an operation for responding to an incoming call; and
stopping a download of software from said software-supply supplying device when an operation for responding to an incoming call is detected.

28. (currently amended) A method for updating software in a radio terminal device, comprising the steps of:

communicating with a software-supply supplying device;
storing, in a memory, software presently involved in operations; and
~~making a request to said software device a plurality of times for receiving a plurality of divided software blocks via a radio communication line for updating said stored software~~
different requests for downloading different parts of the software, wherein the requests are transmitted to the software supplying device by the radio communication unit.

29. (currently amended) The method of claim 28, wherein the requests made to said software supplying device ~~is performed based on a number of blocks notified by the software supplying device~~ are performed based on a total number of the parts.

30. (currently amended) The method of claim 29, ~~wherein the number of blocks is notified before downloading of the divided software blocks. wherein the total number is received in a communication from the software supplying device before downloading of the parts of the software.~~

31. (currently amended) The method of claim 30, wherein communication with the ~~software-supplying~~ software supplying device starts when a certain time elapses after predetermined operation to the radio terminal.

32. (currently amended) A method for updating software in a radio terminal device, comprising the steps of:

communicating with a software-supplying device;
storing, in a memory, software presently involved in operations; and
receiving a value N information from said software-supplying device
indicating concerning a the number of divided software blocks for updating said stored software; and
determining before starting a download of said number of divided software blocks whether, based on the value N, to update the stored software, wherein if the value N is less than 1 then the download does not occur, and wherein if the value N is greater than 0 then the download starts.

33. (new) A software supplying device comprising:
a memory to store software being downloaded by a radio terminal device; and
a communication unit to notify the radio terminal of a number of N indicating a total number of data blocks and to transmit N data blocks to the radio terminal in accordance with N requests for transmission of the N data blocks from the radio terminal, wherein the N data blocks are components of the software.

34. (new) The software supplying device according to claim 33, wherein the software is used for updating a present software stored in the radio terminal.

35. (new) The software supplying device according to claim 33, wherein the software is used for updating a present control software in the radio terminal.

36. (new) A software supplying device comprising:
a memory to store software being downloaded by a radio terminal device; and
a communication unit which performs transmission of the software to the radio terminal by separately transmitting N data blocks which are parts of the software, wherein the communication unit notifies the number N to the radio terminal before transmitting the N data blocks.

37. (new) The software supplying device according to claim 36, wherein the software is used for updating a present software stored in the radio terminal.

38. (new) The software supplying device according to claim 36, wherein the software is used for updating a present control software in the radio terminal.

39. (new) A radio terminal comprising:
a radio communication unit which communicates with a software supplying device to download software stored in the software supplying device; and
a controller which stops a download of the software from the software supplying device when the controller detects an operation for responding to an incoming call.

40. (new) The radio terminal according to claim 39, wherein the software is used for updating a present software stored in the radio terminal.

41. (new) The radio terminal according to claims 39, wherein the software is used for updating a present control software in the radio terminal.

42. (new) A radio terminal comprising:

a radio communication unit which communicates with a software supplying device and receives, from the software supplying device, a number which indicates a total number of data blocks to be downloaded; and

a controller which controls the radio communication unit to transmit a plurality of requests to the software supplying device to download the data blocks based on the total number of the blocks.

43. (new) The radio terminal according to claim 42, wherein the total number is N and the controller transmits the requests at least N times to download N data blocks.

44. (new) The radio terminal according to claim 42, the radio communication unit receives the total number of blocks before downloading the data blocks.

45. (new) A software supplying system comprising:

a radio terminal having a radio communication unit to communicate with the software supplying device via a radio communication line;

a software supplying device having a memory to store a software and a communication unit which notifies the radio terminal of a number which indicates a total number N of data blocks to be downloaded and transmits N data blocks in accordance with

requests sent from the radio terminal, wherein the N data blocks are components of the software.